

Environmental Protection Agency

§ 3.20

Valid electronic signature means an electronic signature on an electronic document that has been created with an electronic signature device that the identified signatory is uniquely entitled to use for signing that document, where this device has not been compromised, and where the signatory is an individual who is authorized to sign the document by virtue of his or her legal status and/or his or her relationship to the entity on whose behalf the signature is executed.

§ 3.4 How does this part affect enforcement and compliance provisions of Title 40?

(a) A person is subject to any applicable federal civil, criminal, or other penalties and remedies for failure to comply with a federal reporting requirement if the person submits an electronic document to EPA under this part that fails to comply with the provisions of § 3.10.

(b) A person is subject to any applicable federal civil, criminal, or other penalties or remedies for failure to comply with a State, tribe, or local reporting requirement if the person submits an electronic document to a State, tribe, or local government under an authorized program and fails to comply with the applicable provisions for electronic reporting.

(c) Where an electronic document submitted to satisfy a federal or authorized program reporting requirement bears an electronic signature, the electronic signature legally binds, obligates, and makes the signatory responsible, to the same extent as the signatory's handwritten signature would on a paper document submitted to satisfy the same federal or authorized program reporting requirement.

(d) Proof that a particular signature device was used to create an electronic signature will suffice to establish that the individual uniquely entitled to use the device did so with the intent to sign the electronic document and give it effect.

(e) Nothing in this part limits the use of electronic documents or information derived from electronic documents as evidence in enforcement or other proceedings.

Subpart B—Electronic Reporting to EPA

§ 3.10 What are the requirements for electronic reporting to EPA?

(a) A person may use an electronic document to satisfy a federal reporting requirement or otherwise substitute for a paper document or submission permitted or required under other provisions of Title 40 only if:

(1) The person transmits the electronic document to EPA's Central Data Exchange, or to another EPA electronic document receiving system that the Administrator may designate for the receipt of specified submissions, complying with the system's requirements for submission; and

(2) The electronic document bears all valid electronic signatures that are required under paragraph (b) of this section.

(b) An electronic document must bear the valid electronic signature of a signatory if that signatory would be required under Title 40 to sign the paper document for which the electronic document substitutes, unless EPA announces special provisions to accept a handwritten signature on a separate paper submission and the signatory provides that handwritten signature.

§ 3.20 How will EPA provide notice of changes to the Central Data Exchange?

(a) Except as provided under paragraph (b) of this section, whenever EPA plans to change Central Data Exchange hardware or software in ways that would affect the transmission process, EPA will provide notice as follows:

(1) *Significant changes to CDX*: Where the equipment, software, or services needed to transmit electronic documents to the Central Data Exchange would be changed significantly, EPA will provide public notice and seek comment on the change and the proposed implementation schedule through the FEDERAL REGISTER;

(2) *Other changes to CDX*: EPA will provide notice of other changes to Central Data Exchange users at least sixty (60) days in advance of implementation.

(3) *De minimis or transparent changes to CDX*: For *de minimis* or transparent